What is claimed is:

1. Roll paper feed device for a printing machine, comprising a cradle provided with side cheeks, supporting means situated at the lower part of the cradle and forming a cradle for supporting a paper roll such that said paper roll rests freely on said supporting means by its lower periphery and rotates freely on said supporting means whenever the free end of the paper web is subjected to a traction, this device additionally comprising braking means for said rotating roll, which are joined to said cradle and have at least one elastic bearing member against at least one side of the paper roll, wherein said elastic bearing member comprises at least one elastically deformable arm joined to the cradle and at least one protruding zone which is situated at the free end of said arm and which is engaged through an opening made in a side cheek of the cradle and protrudes relative to the inner face of said cheek, and
wherein said protruding zone is in the form of a protruding stub, which comprises a substantially flat bearing surface suitable for bearing against a side of the roll and peripherally surrounded by an inclined surface suitable for sliding over the sides of the roll when this is introduced in the cradle.

2. Paper feed device according to Claim 1, wherein said inclined surface is substantially truncated in form.

3. Paper feed device according to Claim 1, wherein the bearing stub is only slightly protruding relative to the cheek of the cradle and in that said inclined surface is rounded, having a substantially quadrant-shaped cross section.

4. Paper feed device according to Claim 1, wherein said bearing surface is round in shape.

5. Paper feed device according to Claim 1, wherein at least the bearing face of the protruding zone is made of metal.

6. Paper feed device according to Claim 1, wherein the elastic bearing member of the braking means bears against the side of the roll in the lower part of the latter.

7. Paper feed device according to Claim 1, wherein the braking means comprise a second bearing member situated on the other side of the roll and provided with a second, substantially identical protruding zone, which is disposed facing the aforesaid first protruding zone, so as to bear against the other side of the roll.

8. Paper feed device according to Claim 7, wherein the second protruding zone is fixed and joined to the other cheek of the cradle.

9. Paper feed device according to Claim 7, wherein the second protruding zone is situated at a free end of a second elastic arm joined, by its opposite end, to said other cheek of the cradle.

10. Paper feed device according to Claim 1, wherein the supporting means for the paper roll comprise two parallel and mutually spaced rollers.